

## ABSTRACT

A process for producing a coated sheet, in which there can be formed a coating layer simultaneously attaining an ink absorption rate and coating film cracking control suitable for use as an inkjet recording layer, in particular, there can be realized high gloss, high ink absorption, high printing density and high image quality required for use as a glossy inkjet recording sheet. There is provided a process for producing a coated sheet, comprising coating a support, or undercoat layer superimposed on the support, with a coating liquid containing a thermosensitive polymeric compound reversibly exhibiting hydrophilicity and hydrophobicity depending on temperature change, characterized in that the coating liquid containing a thermosensitive polymeric compound is applied concurrently with application of a treatment liquid whose temperature is in the range in which the thermosensitive polymeric compound exhibits hydrophilicity, or after the application of the treatment liquid without drying after the application.